CLAIMS

1. A high-dielectric material comprising a sintered body of a rare-earth sulfide, the high-dielectric material having a crystal structure of tetragonal β type, a chemical composition represented by Ln_2S_3 (where Ln represents a rare-earth metal), a frequency domain within the range of 0.5 kHz to 1,000 kHz, and a value of relative dielectric constant of more than 1,000 at room temperature.

2. The high-dielectric material according to Claim 1, characterized in that the rare earth is at least one of lanthanum (La), praseodymium (Pr), cerium (Ce), and neodymium (Nd).

3. A high-dielectric material according to Claim 1 or Claim 2, characterized in that platinum is added to prevent a crystal structure of β-type sesquisulfide from being inverted to γ type at a high temperature.

4. A capacitor characterized by comprising the high-dielectric material according to any one of Claim 1 to Claim 3.